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**Mail Stop Issue Fee  
Art Unit 2136**

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Re: U.S. Utility Patent Application  
Application No. 10/042,019; Filed: January 8, 2002  
For: Fast SHA1 Implementation  
Our Ref: 2875.0680001  
Inventor: Zheng QI.

Sir:

In response to the Notice of Allowance and Issue Fee Due dated July 9, 2007, the following documents are transmitted herewith for appropriate action by the U.S. Patent and Trademark Office:

1. Issue Fee Transmittal Form (PTOL-85); and
2. Online Credit Card Payment Authorization for \$1749.00 to cover:  
\$1440.00 issue fee; \$300.00 publication fee; and \$9.00 patent copies fee;

The above-listed documents are filed electronically through EFS-Web.

Fee payment is provided through online credit card payment. The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

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RES/LAG/mlb  
Enclosures  
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